

ABSTRACT

An infrared-absorbing composition and an infrared-absorbing resin composition, each containing an infrared absorbent composed of a divalent ionic copper compound, a blackening phenomenon by ultraviolet rays being prevented or inhibited and stably retain excellent visible ray-transmitting property and infrared-absorbing property being retained stably over a long period of time, and applied products thereof are provided.

The infrared-absorbing composition contains the infrared absorbent composed of the divalent ionic copper compound and an anti-blackening agent composed of a metal salt compound. The resin composition is obtained by containing the infrared absorbent and anti-blackening agent in a resin component. The divalent ionic copper compound is preferably a phosphorus-containing copper compound. The metal salt compound as the anti-blackening agent is a compound of a metal selected from alkali metals, alkaline earth metals and transition metals. Examples of the applied products include molded or formed products, sheets, films, intermediate films for laminated glass, infrared-absorbing composites and window materials.